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SEQUENCE LISTING

<1> Quantum Dot Corporation
The Government of the United States of America, as represented by the
Secretary, Department of Health and Human Services
Bittner, Michael
Wong, Edith Y.
Bruchez, Marcel P. Jr.

<120> OLIGONUCLEOTIDE-TAGGED SEMICONDUCTOR
NANOCRYSTALS FOR MICROARRAY AND FLUORESCENCE IN SITU
HYBRIDIZATION

<130> 22564-0707

<140> US 09/766,273

<141> 2001-01-18

<150> US 60/176,793

<151> 2000-01-18

<160> 15

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<211> 70

<212> DNA

<213> Homo sapiens

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 <210> 7
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 <212> DNA
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 <210> 8
 <211> 50
 <212> DNA
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 <220>
 <223> Complement oligo with generic tag

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 <211> 63
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<220>
 <223> Complement oligo with generic tag

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<210> 12
 <211> 69
 <212> DNA
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<220>
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<210> 13
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 <212> DNA
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 <223> Oligo for attachment to SCNCs

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<210> 14
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<210> 15
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